

SECRET

23 MAY 1956

MEMORANDUM FOR: Project Director

ATTENTION: Project Contract Officer
Project Budget Officer

SUBJECT: System #2 Air Units for Installation in OC Base Stations

25X1 Please arrange to procure 4 complete System #2 aircraft units. These units are desired for installation in Office of Communications major base radio stations [redacted] They would be used in conjunction with the System #2 ground units to provide:

base-to-base instantaneous communications,

ionospheric soundings on paths between stations which would facilitate the use of the ranging technique and probably improve its accuracy,

facilities for operating a [redacted] to enhance 25X1 the communications security of AQUATONE and subsequent operations employing System #2 techniques.

25X1 While it can be seen that the proposed employment of this equipment would have an immediate and beneficial application to your Project, I am prepared to sponsor this procurement as an Office of Communications enterprise in view of other more general applications. Fiscal Year 1956 funds in the amount of [redacted] in Allotment #6-7995-50 are therefore designated for this purpose. This amount will cover the basic equipments plus spares, complete crystal banks and conversion to 230 volt/50 cycle operation.

It is requested that this equipment be provided at the earliest date which will not handicap your Project. Once operational experience is gained in the European area it is anticipated that additional units will be required for the Far East.

25X1

[redacted]
Director of Communications

APPROVED:

25X1

[redacted]
Richard M. Bissell
Project Director

25X1

SECRET